

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 3

AMENDED REPORT ☐

APPLICATION FOR PERMIT TO DRILL		1. WELL NAME and NUMBER WR 11G-5-10-17	
2. TYPE OF WORK DRILL NEW WELL <input checked="" type="checkbox"/> REENTER P&A WELL <input type="checkbox"/> DEEPEN WELL <input type="checkbox"/>		3. FIELD OR WILDCAT EIGHT MILE FLAT	
4. TYPE OF WELL Oil Well Coalbed Methane Well: NO		5. UNIT or COMMUNITIZATION AGREEMENT NAME SCYLLA (GR)	
6. NAME OF OPERATOR QEP ENERGY COMPANY		7. OPERATOR PHONE 303 308-3068	
8. ADDRESS OF OPERATOR 11002 East 17500 South, Vernal, Ut, 84078		9. OPERATOR E-MAIL debbie.stanberry@qepres.com	
10. MINERAL LEASE NUMBER (FEDERAL, INDIAN, OR STATE) UTU75081	11. MINERAL OWNERSHIP FEDERAL <input checked="" type="checkbox"/> INDIAN <input type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/>		12. SURFACE OWNERSHIP FEDERAL <input checked="" type="checkbox"/> INDIAN <input type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/>
13. NAME OF SURFACE OWNER (if box 12 = 'fee')		14. SURFACE OWNER PHONE (if box 12 = 'fee')	
15. ADDRESS OF SURFACE OWNER (if box 12 = 'fee')		16. SURFACE OWNER E-MAIL (if box 12 = 'fee')	
17. INDIAN ALLOTTEE OR TRIBE NAME (if box 12 = 'INDIAN')	18. INTEND TO COMMINGLE PRODUCTION FROM MULTIPLE FORMATIONS YES <input type="checkbox"/> (Submit Commingling Application) NO <input checked="" type="checkbox"/>		19. SLANT VERTICAL <input type="checkbox"/> DIRECTIONAL <input type="checkbox"/> HORIZONTAL <input checked="" type="checkbox"/>

20. LOCATION OF WELL	FOOTAGES	QTR-QTR	SECTION	TOWNSHIP	RANGE	MERIDIAN
LOCATION AT SURFACE	1500 FSL 2350 FWL	NESW	5	10.0 S	17.0 E	S
Top of Uppermost Producing Zone	1500 FSL 2350 FWL	NESW	5	10.0 S	17.0 E	S
At Total Depth	1500 FSL 2350 FWL	NESW	5	10.0 S	17.0 E	S

21. COUNTY DUCHESNE	22. DISTANCE TO NEAREST LEASE LINE (Feet) 1500	23. NUMBER OF ACRES IN DRILLING UNIT 40
	25. DISTANCE TO NEAREST WELL IN SAME POOL (Applied For Drilling or Completed) 2625	26. PROPOSED DEPTH MD: 11488 TVD: 5181
27. ELEVATION - GROUND LEVEL 5797	28. BOND NUMBER ESB000024	29. SOURCE OF DRILLING WATER / WATER RIGHTS APPROVAL NUMBER IF APPLICABLE 49-251/49-2153


Hole, Casing, and Cement Information

String	Hole Size	Casing Size	Length	Weight	Grade & Thread	Max Mud Wt.	Cement	Sacks	Yield	Weight
Surf	12.25	9.625	0 - 450	36.0	J-55 ST&C	0.0	Rockies Lite	170	1.81	13.5
Prod	8.75	7	0 - 4860	26.0	N-80 LT&C	9.0	50/50 Poz	825	1.24	14.35

ATTACHMENTS

VERIFY THE FOLLOWING ARE ATTACHED IN ACCORDANCE WITH THE UTAH OIL AND GAS CONSERVATION GENERAL RULES

<input checked="" type="checkbox"/> WELL PLAT OR MAP PREPARED BY LICENSED SURVEYOR OR ENGINEER	<input checked="" type="checkbox"/> COMPLETE DRILLING PLAN
<input type="checkbox"/> AFFIDAVIT OF STATUS OF SURFACE OWNER AGREEMENT (IF FEE SURFACE)	<input type="checkbox"/> FORM 5. IF OPERATOR IS OTHER THAN THE LEASE OWNER
<input type="checkbox"/> DIRECTIONAL SURVEY PLAN (IF DIRECTIONALLY OR HORIZONTALLY DRILLED)	<input checked="" type="checkbox"/> TOPOGRAPHICAL MAP

NAME Jan Nelson	TITLE Permit Agent	PHONE 435 781-4331
SIGNATURE	DATE 12/12/2012	EMAIL jan.nelson@qepres.com
API NUMBER ASSIGNED 43013519130000	APPROVAL  Permit Manager	

LOCATION OF LATERAL NUMBER 1	FOOTAGES		QTR-QTR	SECTION	TOWNSHIP	RANGE	MERIDIAN
Location At Kickoff Point Depth: 4960	1500 FSL	2350 FWL	NESW	5	10.0 S	17.0 E	S
Top of Uppermost Producing Zone	1500 FSL	2350 FWL	NESW	5	10.0 S	17.0 E	S
At Total Depth	1500 FSL	2350 FWL	NESW	5	10.0 S	17.0 E	S
COUNTY DUCHESNE			DISTANCE TO NEAREST LEASE LINE (Feet) 1500				
DISTANCE TO NEAREST WELL IN SAME POOL (Applied For Drilling or Completed) 2625			PROPOSED DEPTH MD: 11488 TVD: 5181				

Hole, Casing, and Cement Information										
String	Hole Size	Casing Size	Length	Weight	Grade & Thread	Max Mud Wt.	Cement	Sacks	Yield	Weight
I1	6.125	4.5	0 - 11458	11.6	N-80 LT&C	10.0	No Used	0	0.0	0.0

WELL LOCATION PLAT T10S, R17E, S.L.B.&M.

QEP ENERGY COMPANY

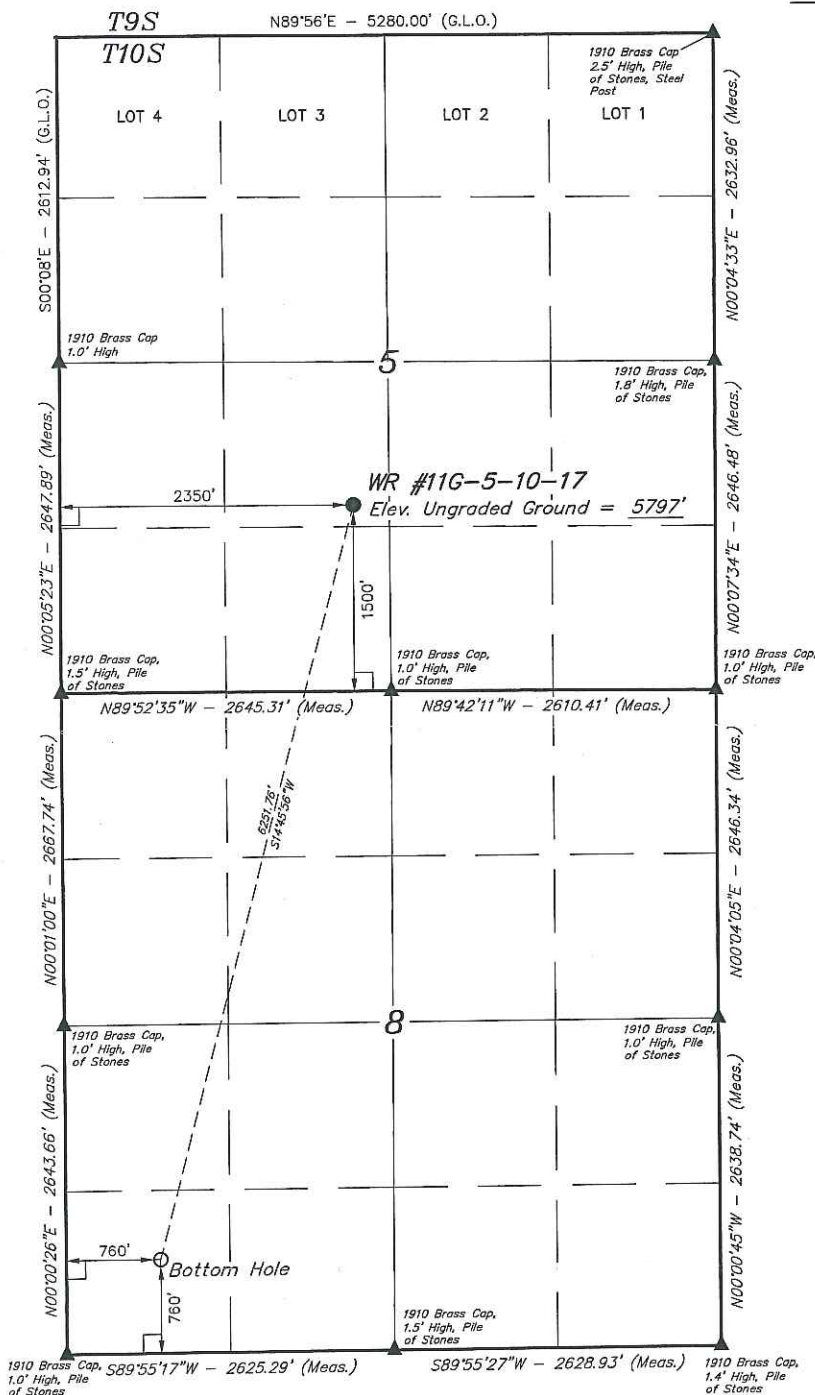
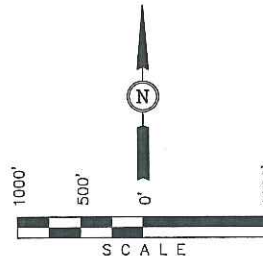
Well location, WR #11G-5-10-17, located as shown in the NE 1/4 SW 1/4 of Section 5, T10S, R17E, S.L.B.&M., Duchesne County, Utah.

BASIS OF ELEVATION

SPOT ELEVATION AT THE NORTHWEST CORNER OF SECTION 14, T10S, R18E, S.L.B.&M., TAKEN FROM THE MOON BOTTOM QUADRANGLE, UTAH, 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 5129 FEET.

BASIS OF BEARINGS

BASIS OF BEARINGS IS A G.P.S. OBSERVATION.



CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

Robert L. Hays
REGISTERED LAND SURVEYOR
REGISTRATION NO. 161319
STATE OF UTAH 05-09-12

UINTAH ENGINEERING & LAND SURVEYING
85 SOUTH 200 EAST - VERNAL, UTAH 84078
(435) 789-1017

LEGEND:

- = 90° SYMBOL
- = PROPOSED WELL HEAD.
- ▲ = SECTION CORNERS LOCATED.

NAD 83 (TARGET BOTTOM HOLE)	NAD 83 (SURFACE LOCATION)
LATITUDE = 39°57'11.57" (39.953214)	LATITUDE = 39°58'11.32" (39.969811)
LONGITUDE = 110°02'13.03" (110.036953)	LONGITUDE = 110°01'52.71" (110.031306)
NAD 27 (TARGET BOTTOM HOLE)	NAD 27 (SURFACE LOCATION)
LATITUDE = 39°57'11.70" (39.953250)	LATITUDE = 39°58'11.45" (39.969847)
LONGITUDE = 110°02'10.49" (110.036247)	LONGITUDE = 110°01'50.17" (110.030603)

SCALE 1" = 1000'	DATE SURVEYED: 04-24-12	DATE DRAWN: 04-30-12
PARTY B.H. J.C. H.K.W.	REFERENCES G.L.O. PLAT	
WEATHER WARM	FILE QEP ENERGY COMPANY	